PATENT APPLICATION Docket No: 13676.152

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)		
	Phillips, et al.	,)		
Serial No.:	09/489,250) Art Unit		
Confirmation No.:	5610) 2872) E		
Filed:	January 21, 2000)))))	FEB	REC
For:	OPTICALLY VARIABLE SECURITY DEVICES		+	FIN
Examiner:	Audrey Y. Chang	CENTER	2003	
CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10				

"Express Mail" Mailing Label No.: EV218960701US

I hereby certify that the following documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 in an envelope addressed to: Box: DD, Commissioner for Patents, Washington, DC 20231, on this 3/5 day of January, 2003:

- Transmittal Letter for Supplemental Information Disclosure Statement (2 pgs.)
- Supplemental Information Disclosure Statement (2 pgs.)
- Form PTO- 1449 Listing all References (3 pgs.)
- Legible Copy of twenty-four (24) Cited Reference
- Postcard

Respectfully submitted

Gregory M Taylor

Attorney for Applicants

Registration No. 34,263

PATENT TRADEMARK OFFICE

GMT:hb W:\13676\142\HMB0000002766V001.doc



ATTORNEYS AT LAW
A PROFESSIONAL CORPORATION
1000 EAGLE GATE TOWER
60 EAST SOUTH TEMPLE
SALT LAKE CITY, UTAH 84111
CTELEPHONE (801) 533-9800
60 ACSIMILE (801) 328-1707

RICK D. NYDEGGER DAVID O. SEELEY BRENT P. LORIMER THOMAS R. VUKSINICK LARRY R. LAYCOCK JONATHAN W. RICHARDS DAVID R. WRIGHT JOHN C. STRINGHAM JOHN M. GUYNN CHARLES L. ROBERTS GREGORY M. TAYLOR DANA L. TANGREN ERIC L. MASCHOFF CHARLES J. VEVERKA ROBYN L. PHILLIPS RICHARD C. GILMORET DAVID B. DELLENBACH R. BURNS ISRAELSEN DAVID R. TODD L. DAVID GRIFFIN

JESÚS JUANÓS I TIMONEDA, PH.D. ADRIAN J. LEE FRASER D. ROY CARL T. REED R. PARRISH FREEMAN, JR. PETER F. MALEN, JR. L. REX SEARS, PH.D. ERIC M. KAMERATH ROBERT E. AYCOCK JENS C. JENKINS KEVIN W. STINGER WILLIAM J. ATHAY MICHAEL B. DODD WILLIAM R. RICHTER TRENT H. BAKER RYAN D. BENSON SARA D. JONES TIGE KELLER

†ADMITTED ONLY IN CALIFORNIA

PATENTS
TRADEMARKS
COPYRIGHTS
TRADE SECRETS
UNFAIR COMPETITION
LICENSING
COMPLEX LITIGATION

MAILING ADDRESS: P.O. BOX 45862 SALT LAKE CITY, UT 84145

INTERNET

HOME PAGE: http://www.wnspatent.com GENERAL E-MAIL: info@wnspatent.com

XPRESS MAIL LABEL NO.: EV218960701US

PATENT APPLICATION Docket No: 13676.152

IN THE UNIT	TED STATES PATENT AND TRADEMARK OFFIC	CE _		
In re application of:	Phillips, et al.))) (FEB	RE
Serial No.:	09/489,250) Art Unit		RECEIVEL
Confirmation No.:	5610	` ~	2003	ED/ED
Filed:	January 21, 2000	2800		
For:	OPTICALLY VARIABLE SECURITY DEVICES))		
Examiner:	Audrey Y. Chang	<i>)</i> }		

TRANSMITTAL FOR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Box: DD

Commissioner for Patents Washington, DC 20231

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is a Supplemental Information Disclosure Statement, which includes the following statements, if any, required variously by 37 C.F.R. § 1.98:

A. Additional Materials Required Due to Content of Supplemental Information

<u>Disclosure Statement</u>

Transmitted are the following documents in addition to the Supplemental Information Disclosure Statement as required variously under 37 C.F.R. § 1.98:

- X Form PTO-1449 listing twenty-four (24) references submitted for consideration.
- X Copies of twenty-four (24) of the references listed on the Form PTO-1449.

B. Additional Materials Required Due to Timing of Filing of Supplemental Information Disclosure Statement

The transmitted Supplemental Information Disclosure Statement is being filed within the following time period:

X Prior to the later of either three (3) months following the filing date or the mailing of a first Office Action after filing an RCE. Accordingly, no materials other than those listed above are enclosed.

C. Fees

The Commissioner is hereby authorized to charge payment of or any deficiency in the following fees associated with this communication, or to credit any overpayment thereof, to Deposit Account No. 23-3178. A duplicate copy of this letter is enclosed.

X Any fee required in relation to filing of this letter or any documents transmitted therewith.

Dated this 3/5 day of January 2003.

Respectfully submitted,

Gregory M Aaylor Attorney for Applicant

Registration No. 34,263

022913

PATENT TRADEMARK OFFICE

GMT:hb Enclosures W:\13676\152\HMB0000002775\V001.doc

PATENT APPLICATION PRESS MAIL LABEL NO.: EV218960701US Docket No: 13676.152 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE application of: Phillips, et al. 09/489,250) Art Unit Serial No.: 2872 Confirmation No.: 5610 January 21, 2000 Filed: FECHNOLOGY CENTER 2800 OPTICALLY VARIABLE SECURITY DEVICES For: Audrey Y. Chang **Examiner:** SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Box: DD

Commissioner for Patents Washington, DC 20231

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

UNDER 37 C.F.R. § 1.97

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which

Commissioner for Patents Page 2 of 2

the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

In accordance with 37 C.F.R. § 1.98(c), all English translations within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) of each non-English reference, if any, are also enclosed.

Please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 3/5t day of January, 2003.

Respectfully submitted,

Gregory M./Yayl

Attorney for Applicants

Registration No. 34,263

WORKMAN, NYDEGGER & SEELEY

1000 Eagle Gate Tower

60 East South Temple

Salt Lake City, Utah 84111

Telephone: (801) 533-9800

Facsimile: (801) 328-1707

GMT: hb W:\13676\152\HMB0000002771V001.doc Form PTO-1449

477

Phillips, et al.

Applicant: Serial No.:

09/489,250

Filing Date:

January 21, 2000

For:

OPTICALLY VARIABLE SECURITY DEVICES

RECEIVED
FEB -4 2003
HNOLOGY CENTER 2800

Sheet 3 of 3

Group: 2872

Att'y Docket No.: 13676.152



References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

W:\13676\152\HMB0000002772V001.doc

_	•		
HVOP	M 11	nari	
Exar		uci.	

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant:

Phillips, et al.

Serial No.: JC Filing Date: 09/489,250 January 21, 2000

Att'y Docket No.: 13676.152

Group: 2872

OPTICALLY VARIABLE SECURITY DEVICES

SUPPLEMENTAL INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

U.S. Patent Documents

Examiner <u>Initial*</u>	Document Number	Issue <u>Date</u>	<u>Name</u>
1	4,756,771	07/12/88	Brodala et al.
2	4,779,898	10/25/88	Berning et al.
3	5,002,312	03/26/91	Phillips et al.
4	5,171,363	12/15/92	Phillips et al.
5	5,364,467	11/15/94	Schmidet al.
6	5,591,527	01/07/97	Lu
7	5,648,165	07/15/97	Phillips et al.
8	5,650,248	07/22/97	Miekka et al.
9	5,763,086	06/09/98	Schmid et al.
10	5,858,078	01/12/99	Andes et al.
11	5,912,767	06/15/99	Lee
12	5,989,626	11/23/99	Coombs et al.
13	6,013,370	01/11/00	Coulter et al.
14	6,045,230		Dreyer et al.
15	6,068,691	05/30/00	Miekka et al.
16	6,112,388	09/05/00	Kimoto et al.
E	 .	D (C :1 1	

Examiner:

Date Considered:

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Phillips, et al. 09/489,250 January 21, 2000	A	tt'y Docket No.: 13676.152 Group: 2872
OPTICALLY VAL	RIABLE SECURITY DEVI	
6,168,100	01/02/01	Kato et al.
6,241,858 B1	06/05/01	Phillips et al.
6,242,510 B1	06/05/01	Killey
6,243,204 B1	06/05/01	Bradley, Jr. et al.
Forei	gn Patent Documents	
Document Number	Publication	Country or Patent Office
WO 00/08596	02/17/00	PCT E
		RECEIVED FEB -4 2003 FEGHNOLOGY CENTER 2800 PCT
Doped in Silicate and Alu	minosilicate Glasses Prepare	ed by the Sol-Gel
_	-	
	Date Considered:	
	6,241,858 B1 6,242,510 B1 6,243,204 B1 Foreign Document Number WO 00/08596 Gincluding au John M. McKiernan, et al. Doped in Silicate and Alunt Technique", Journal of Inc. 1991, pages 87-103. Jeffrey I. Zink, et al., "Op Prepared By The Sol-Gel- (1989). Don W. Tomkins, Kurz H - and Plastic ID Cards," Cards.	6,241,858 B1 06/05/01 6,242,510 B1 06/05/01 Foreign Patent Documents Document Publication Date WO 00/08596 02/17/00 Other Documents (including author, title, pertinent pages, etc.) John M. McKiernan, et al., "Luminescence and Laser Doped in Silicate and Aluminosilicate Glasses Prepare Technique", Journal of Inorganic and Organometallic 1991, pages 87-103. Jeffrey I. Zink, et al., "Optical Probes and Properties Prepared By The Sol-Gel-Method", Polym. Mater. Sci (1989). Don W. Tomkins, Kurz Hastings, "Transparent Overland Plastic ID Cards," Caribe Royale, Orlando, Florical Probes.